

## ABSTRACT

A power distribution apparatus of high reliability and long life and that can be reduced in size. A differential gear identified as a power transmission mechanism includes a drive shaft, a diff case provided with an opening that opens towards the drive shaft, constant velocity universal joints connected to the drive shaft, and side gears connected to drive shafts via the constant velocity universal joints. Outer races of the constant velocity universal joints are formed at the end of drive shafts. Inner races of the constant velocity universal joints are formed at side gears. The outer races are arranged so as to block an opening.